OTTAWA OTTAWA R NEWS WORTH SHARING.

141 killed in Taliban attack on Pakistani school

124 wounded in bloody assault PAGE 15

2 Ottawa teachers launch appeal

Ashbury College teachers are fighting professional misconduct finding

PAGE



ACTORS REVEAL WHAT PROPS THEY TOOK FROM THE SET OF PETER JACKSON'S TRILOGY PAGE 20



REDEL

MEN OF GOOD CHEER

RBC Royal Bank

Jermaine Robinson, left, Anton McKenzie, Jamill Smith and Kevin Scott, not pictured, of the Ottawa Redblacks team up to wow students at St. Elizabeth's Elementary School holiday luncheon Tuesday. See story, page 6. STEVE COLLINS/METRO

Kids' films rife with death: Study

2.5 times more likely in children's movies. And it's not just the

old movies, U of O researcher finds

Nemo's mother is eaten by a barracuda, Tarzan's parents fall prey to a leopard — and don't forget Bambi's mother gets gunned down by a hunter. Kids' cartoons are rife with murder and mayhem and researchers say parents may want to take precautions as the films could traumatize little ones.

Their study, entitled Cartoons Kill, is published in the Christmas issue of the BMJ, the journal's annual edition that's typically dedicated to tongue-in-cheek medical research and other lighthearted offerings.

While this study may be about animated films, its message is serious.

"A lot of people have

talked about this, the fact that there seems to be a lot of deaths in children's films," said Ian Colman, a mental health epidemiologist at the University of Ottawa.

Colman and co-principal investigator James Kirkbride of University College London in the U.K. used standard epidemiological techniques to analyze how soon into an animated kids' film a significant character dies.

The record is held by 2003's Finding Nemo, in which the main character's mother — and dozens of his gestating clown fish siblings — are eaten only four minutes into the film.

"I've got two young kids myself, and I started watching these films, and my kids have been quite honestly traumatized by a few of them," Colman said of his four-year-old son and six-year-old daughter.

The research team viewed 45 of the top-grossing animated children's films and twice that number of adult dramas to determine in which genres the risk was greatest for a main character or a significant family member or friend to die.

"We found that death of a significant character was 2.5 times more likely in children's animated films than in dramatic films for adults," said Colman. "We also found that those deaths were 2.8 times more likely to be murder in the children's films and that the victims of the deaths were five times more likely to be parents."

In last year's Frozen, both the main characters' parents drown, when their ship sinks 10 minutes into the movie.

When Frozen was in theatres, Colman was practising for an upcoming dragon-boat race and he said his kids didn't want him to go. It took a while to figure out they were afraid his boat would sink, he said.

THE CANADIAN PRESS

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Lottery winners

Ottawa residents win big in three OLG games

Ontario Lottery and Gaming announced three prize winners from the Ottawa area Tuesday.

Samon Muk won

Samon Muk won \$609,059.80 in the Dec. 6, LOTTARIO draw.

Elodie Budden of Ottawa, won a \$100,000 prize with an Instant Crossword Tripler ticket purchased at Hecks Confectionary on O'Connor Street in Ottawa. Meanwhile, Naomi Attley won \$100,000 with an ENCORE draw. METRO

Caring Christmas Tree

Charity casting a warm glow at Rink of Dreams

Staff of the Caring and Sharing Exchange will join Mayor Jim Watson, city councillors and community members at the official lighting of the Caring Christmas Tree Wednesday at the Rink of Dreams in front of city hall at 5:30 p.m.

Lights on the tree have been sold for the past month in order to fundraise for the Christmas Exchange Program.

This tree has so far been lit in stages as lights were purchased, and will be fully lit at this event.

Close to \$14,000 has been raised, but the charity is encouraging the public to continue to purchase lights leading up to Christmas Day, as all funds raised will go directly towards feeding individuals and families in need this holiday season. METRO



Bruyère celebrates 170 years with Dirty Dancing

'What a great Christmas gift.'

Bruyère Continuing Care sells tickets to stage adaptation of beloved film at the NAC



STEVE COLLINS

Bruyère Continuing Care is inviting you to have the time of your life this spring, and help celebrate its 170th anniversary with a stage adaptation of Dirty Dancing at the National Arts Centre.

Dirty Dancing — The Classic Story on Stage stars Josef Brown and Sarah Manton and runs April 14 to 19 at the NAC.

"We've all grown up (or I grew up) watching this movie, I'm forcing my children to watch this movie, and now we get to see it live on stage," said Amy Desjardins, president of the Bruyère Foundation.

Bruyère is selling 500 of

"the best seats in the house" for the April 16 performance.

Tickets for a full evening's entertainment, including a pre-show catered reception and a post-show meet-and-greet with the cast of Dirty Dancing, are \$275. You can catch the show and attend the meet-and-greet for \$175.

Proceeds will go to Bruyère facilities, including Elisabeth Bruyère Hospital and St. Vincent Hospital, and their long-term care homes.

"We're raising money to help champion the well-being of aging Canadians in our community, help keep them out of the hospital and keep them independent and safe at home for as long as possible," Desjardins said.

It's also a great choice for giving at home, she added.

"We're launching it today because what a great Christmas gift to give someone: A chance to go to a beautiful musical and meet the cast and have a special reception catered by Beckta beforehand," she said. "What an amazing evening — you'll get major bonus points for that Christmas gift!"



Two Ashbury College teachers appeal misconduct penalties

Teachers' status.

Reverts to good standing pending completion of appeal



Two Ashbury College teachers who were found guilty

of professional misconduct for not immediately notifying the parents of a student who was sexually assaulted on a school trip in Boston in 2007 have launched an appeal.

The teachers' lawyer, Peter Engelmann, told Metro he served a notice of appeal on Dec. 11 in response to the Ontario College of Teachers' (OCT) finding of guilt earlier this year. An OCT discipline committee rendered a misconduct finding against teachers Ian Middleton and Alyssa Novick for failing to immediately notify the parents of a 16-year-old student who was sexually assaulted by some of his classmates.

The young man, who can't be identified as he was the victim of a sexual assault, was attacked by two classmates, while an-

other recorded the assault with a video, and a fourth watched. The assault occurred in a Boston hotel room in 2007.

By the time the parents were called, six or seven hours later, a third teacher had begun taking the two main perpetrators and the video evidence back to Canada.

The teachers' lawyer told Metro the boy who sexually assaulted the victim, and another boy who held him down, were convicted and sentenced on assault charges.

Last month, the committee reconvened and issued a penalty against the two teachers, who still teach at the Ottawa school on Mariposa Avenue.

They were ordered to complete a course in "ethical standards and reporting obligations" and to have their names and details of their misconduct published in the College's online register.

The College website says its finding and the teachers' penalty has been stayed until the appeal has been completed.

As a result the teachers' status has reverted to being in "good standing" on the College's website.

WITH FILES FROM JESSICA SMITH CROSS



Kanata students enjoy a polar trek without getting cold

Grade 5 and 6 students from St. Gabriel Catholic School in Kanata take part in an interactive lesson on a giant floor map of Canada's Arctic at the Canadian Museum of Nature in Ottawa on Tuesday. The map is part of a new national education project titled Arctic Alive: Explore the natural history of Canada's Arctic, produced by Canada Geographic Education and the Canadian Museum of Nature.

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An all-star Christmas lunch

In the spirit. St. Elizabeth's Elementary School gets a visit from the Redblacks, Fury



It was an all-star holiday feast at St. Elizabeth's Elementary School on Tuesday, as members of the Ottawa Redblacks, 67s and Fury showed up to celebrate the holidays with students, dishing out turkey with all the fixings, and autographs, too.

Ottawa Redblacks wide receiver Jamill Smith worked the crowded gym with vivid memories of meeting his own childhood sports heroes.

"When I was a child that age, if you come see a professional player, your whole day is just turned around," he recalled.



"I'm from Muncie, Ind., which is a small town, Ball State is our big university, even when a Ball State player came to our Boys and Girls' club, it was a great day for us, so I just know how much this helps their day out." It was good times all around as the athletes mixed with the students,

but the most electric moment by far was the appearance of team mascots Big Joe and Riley Raccoon, who were mobbed for hugs and fist-bumps.

Jim Watson and Ottawa Centre MPP Yasir Naqvi also put in shifts dishing out lunch, the mayor greeting kids with high-fives.

"Given that we live in such a well-endowed community, we still have challenges where people may not have enough money available to them to celebrate Christmas," Naqvi

"And that's why I think it's important as a community, everything that we can do to share the blessing that we all enjoy with everybody is what makes Ottawa so special."

On the wel

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How to pick the right tree to light up your Christmas

With at least 20 Christmas tree farms in the Ottawa area, there's no shortage of providers to help find that perfectly pruned holiday tree.

Picking out the right fir to light up your living room is a fun family tradition, but cutting and caring for Christmas trees takes a little work to make them last into the New Year.

Metro asked vendors in the ByWard Market for help.

"Balsam Fir — that's a real Christmas tree," said Jean-Guy Caron, who has had his Christmas tree lot in the market since 1998. He says so because of the breed's aromatic pine scent.

But he said that smell is not for everybody — especially those with allergies so the Fraser tree may be a better choice.

Unlike the totally green needles on the Balsam, the Fraser is characterized by a blue-grey colour underneath

Frasers are also heavier and may require some extra cords to keep from falling over. They may not be ideal



to carry back to a small apartment.

Cut the trunk before putting it in the stand. Or ask your Christmas tree provider to do this for you. The tree will soak up more water and stay fresher longer.

Don't stand your tree up close to a heater. The reasons for this should be obvious.

Don't skimp on water. Fill up the stand about three times a week, advised Jocelyne Lefebyre, whose mother-in-law has been running a tree stand in the market for 45 years.

45 years.
"If it's a good quality tree, it will drink a lot," she

And finally, decorate away. After you wrestle it into the stand and cut the cords, let the pine stand for about an hour or two to fully fluff out. Decorate with family and friends. Be merry. Rum and egg nog are optional but highly recommended. LUCY SCHOLEY METRO

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Beau's gets cash for major revamp

Provincial funding.

Ottawa's Chefx start-up also receives support



LOFARO

Beau's All Natural Brewing Co. is set to make a better tasting beer thanks in part to funding from the province of Ontario.

The Ministry of Agriculture, Food, and Rural Affairs announced more than \$1 million in funding this month for nine companies geared to creating local jobs and promoting Ontario food.

Under the agreement, Beau's will receive up to \$354,000 to upgrade vital manufacturing equipment as the company looks to expand productivity.

To apply for the Local Food Fund, Beau's co-found-

er Steve Beauchesne had to outline a detailed plan for growth at the Vankleek Hill brewery, which he said is undergoing a major \$2 million expansion.

Part of the expansion is to switch from using sacked malt to storing the grain in two large silos that will be built on site.

He also put a down payment on a \$600,000 bottling line that will ramp up production from 20 bottles a minute to 66 bottles a minute. That line will be up and running in the new year, he said.

New bottle-filler equipment means less oxygen goes into the beer during production — thus eliminating a major beer spoiler, according to Beau's.

"I would say our customers will notice quite a significant improvement in the shelf life for the beer. So it will stay tasting fresher, longer mainly because the new

filler will be much better at keeping oxygen out of the beer," said Beauchesne.

He said he expects to be reimbursed by the full \$354,000.

Five years ago, there were five employees on the company payroll. Within the past year, the number grew from 86 to 125 and Beauchesne expects to hire at least 25 more employees in 2015 with new funding.

"What it really does for us is it accelerates the growth," he said.

"If this funding hadn't been available, we still would have eventually been able to do all these things we're looking to do, but it would have taken us a lot longer."

Ottawa's Chefx, which delivers fresh ingredients and recipes from local chefs to homes, will also receive up to \$27,930 from the Local Food Fund to include more Ontario produce on its weekly menus.



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The restaurant-bar at ground zero of the deadly train derailment and explosion that killed 47 people in July 2013 is back in business. The Musi-Café quietly opened its doors to the public Monday in a new location, about 400 metres

Musi-Café reopens near old location

Lac-Mégantic.

Restaurant located near the site of the Quebec train disaster is open for business once again

The restaurant-bar at ground zero of the deadly train derailment and explosion that killed 47 people in Quebec in July 2013 is back in business.

The Musi-Café quietly opened its doors to the public in Lac-Mégantic on Monday, about 400 metres from the original site.

Owner Yannick Gagne said only three of his original employees have returned to work with him at his new establish-

"One of them is my chef, a friend," he told The Čanadian Press in a phone interview.

"I have a girl who worked for me for three or four years — she's coming back — and one of my good friends, Karine Blanchette, will handle all the artists who will come here."

At the time of the disaster, Blanchette told reporters two children were left orphans after one of her friends died in the tragedy.

Many of the 47 victims



were inside the Musi-Café when a runaway oil-tanker train rolled off the tracks and exploded in the heart of the

Gagne lost three workers in the blast and about a dozen have decided not to come back to work with him.

He now has a staff of about 20, which is five more employees than before.

Gagne also said that on Monday, not a lot of people showed up during the morning and that there was also a small crowd at lunch.

He added he believes the locals probably assumed the new place would be crowded.

Gagne, who had financing problems in the past, said the new restaurant-bar will cost \$1.5 million when all the bills are finally paid.

But he is getting financial

"We have had confirmation that the federal government will be there to help us,"

"The provincial government has provided a loan, a financial bridge (and) we'll be able to finish the project and pay everybody."

Gagne is planning an official "red carpet and champagne" opening in February. THE CANADIAN PRESS

School delays exams due to online abuse

Dalhousie University.

Abusive comments on social media led to dentistry exams being moved to January for female students' safety

Dalhousie University has postponed exams at its dentistry school and launched an investigation after sexually violent comments were posted on a social media site about female students at the Halifax school.

University president Richard Florizone said Tuesday that the school has a responsibility to ensure it is free of harassment and it is looking at a range of options to deal with the allegations.

"People are deeply disappointed and concerned," he

said following a meeting with deans at the school. "People find the language and the conversation entirely unacceptable"

The school said the comments were reportedly shared on a Facebook page, which has since been taken down. He said a complaint was brought to his attention by a student within the past week and it was being dealt with under the school's harassment policy. But Florizone said he became more involved when more information became public Monday.

Florizone said the school has postponed remaining fourthyear exams in the faculty of dentistry and will reschedule them in January, citing anxiety among students that has been caused by the Facebook page.

The university said it is talking to both those who were involved in creating the page and women who were featured on it. But Florizone said it wasn't yet clear what the consequences might be for the dentistry students who created it.

In its students' code of conduct, penalties for violating set behavioural expectations range from a warning to a suspension or expulsion.

Jackie Stevens of the Avalon Sexual Assault Centre in Halifax said the postings were particularly disturbing because they involved male students degrading their female peers.

"They're specifically targeting certain women and they're talking about inciting sexualized violence and degradation on specific women," she said.

She called on Dalhousie to take the incident seriously and look at the safety of students in the program while trying to increase respect for women in the faculty. THE CANADIAN PRESS



Feds lose appeal to limit medical pot growth

MediJean cannabis plant care technician Misad Shazi sprays water on marijuana plants growing at the medical marijuana facility in Richmond, B.C., in March this year. The Conservative government lost its latest attempt to prevent medical marijuana users from growing pot at home, with the Federal Court of Appeal upholding an injunction exempting patients from a massive overhaul of the system. DARRYL DYCK/THE CANADIAN PRESS

Better representation

Canada wants more women on bills: Survey

The results of an online survey suggest Canadians would like to see more women on bank notes.

The Bank of Canada poll asked how bills could best reflect the country. Responses included more gender equality and a better celebration of women.

The questionnaire came after women's groups criticized the removal of the Famous Five from the \$50 bank note.

THE CANADIAN PRESS

Veterans

Petition seeks Silver Cross for soldier's mom

The mother of a Canadian soldier who was sent a onepenny government cheque after her son killed himself deserves a Silver Cross, supporters say in a petition.

Cpl. Justin Stark, 22, who was a soldier who served seven months in Afghanistan, killed himself 10 months after his return in October 2011. An inquiry ruled his tour did not cause post-traumatic stress disorder, a contributor to his suicide. THE CANADIAN PRESS

Luka Rocco Magnotta

Jury ends first day without a verdict

The jury at Luka Rocco Magnotta's murder trial ended its first day of deliberations without a verdict.

Magnotta is charged with first-degree murder and four other charges in the slaying of Chinese engineering student Jun Lin in May 2012.

Magnotta has pleaded not guilty by way of mental disorder and is seeking to be found not criminally responsible.

The jurors will resume their deliberations Wednesday. THE CANADIAN PRESS



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Google. Robin Williams top search term in Canada

The death of a beloved actor topped Google Canada's annual list of the most popular trending search queries.

After excluding routine searches — such as Facebook, Google and YouTube — Robin Williams was found to be the top trending search term of 2014 in Canada.

Soccer's World Cup was second, followed by the iPhone 6, the Winter Olympics, Ebola, the late Philip Seymour Hoffman, Hunger Games star Jennifer Lawrence, the late Joan Rivers, Jian Ghomeshi and the disease ALS, which went viral

Top events

The shootings on Parliament Hill came in seventh on the list of top Canadian searches for events, behind the World Cup, the Olympics, the disappearance of the Malaysia Airlines plane in March, the Ebola outbreak, the Ukraine-Russia conflict, and the Wimbledon tennis tournament.

as the ice bucket challenge spread around the world.

THE CANADIAN PRESS

Maple syrup

New rules target spurious products

Mock maple syrup makers had better watch out: it's about to get a lot harder to pass off a knockoff as the bona-fide Canadian breakfast-table staple.

After more than a decade of talks, new rules are being

adopted across North America to ensure consumers have a better idea of what kind of maple syrup they're buying.

The changes, which will come into effect over the next two years, will harmonize the grading system for maple syrup produced in Canada and the United States. THE CANADIAN PRESS

Amnesty slams feds for putting economy ahead of human rights

Under fire. Protection of rights of aboriginal people, companies in the mining industry overseas, Canadians imprisoned abroad

Amnesty International's Canada branch has issued a wideranging attack on the Harper government for making economic development a higher priority than human rights — especially in resource development.

Alex Neve, Amnesty's director general, said the organization wants human rights issues to be on the agenda for the federal election in 2015.

Amnesty is accusing the government of doing too little to ensure that the rights of aboriginal people are adequately protected in the hundreds of major resource projects that are planned for the next decade. A spokeswoman for Natural Resources



Amnesty International director general Alex Neve addressing a news conference earlier this month on Parliament Hill in Ottawa. THE CANADIAN PRESS

Minister Greg Rickford said the government has gone to great lengths to consult with First Nations on resources projects.

Amnesty also said Canadian companies in the mining industry are not being held to account for human

rights violations overseas.

Amnesty said the government is selectively deciding to help some Canadians in prisons overseas and not others. For example, the government has intervened on behalf of Huseyin Celil in China, Bashir Makhtal in

Ethiopia, Mohamed Fahmy and Khaled Al-Qazzaz in Egypt, but not Ronald Smith, who is on death row in the United States, or convicted terrorist Omar Khadr.

A spokesman for Foreign Affairs Minister John Baird defended the government's record in defending human rights. "You can see it in our dedication to empowering women, including work for young girls in the maternal and child health initiative, and our campaign to end child, early and forced marriage," Adam Hodge said in an emailed statement.

Amnesty said that while the government's signature aid initiatives are good, its focus on maternal, newborn and child health and early forced marriage in the developing world will be undermined if full reproductive rights are not included. The government has faced criticism for not funding abortion-related projects in those development initiatives.

THE CANADIAN PRESS



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Congress. Republicans say Keystone pipeline first order of business

The first order of business in the next U.S. Congress will be a Canadian one.

The Republicans say the Keystone XL pipeline will be the first item on their agenda when the new U.S. Congress convenes Jan. 6.

The new leader of the Senate, Republican Mitch McConnell, made the announcement Tuesday.

He says he'll leave the bill open to amendments, which means it could become a venue for horse-

President Barack Obama opposes that approach, because he says the proper procedure is to let his administration make its own decision once it completes

trading, as lawmakers from different parties pack it with their own priorities. THE CANADIAN PRESS

Red planet

NASA rover finds methane on Mars

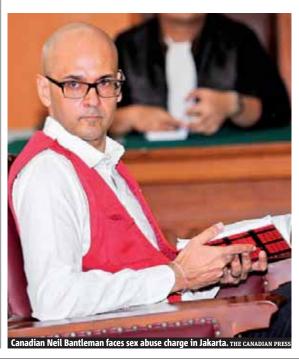
NASA's Mars rover, Curiosity, has detected spikes of methane in the planet's atmosphere.

That suggests something is producing or venting the scientifically tantalizing gas, but no one knows what.

Most of Earth's atmospheric methane comes from animal and plant life, and the environment

So the Martian methane raises the question of past or present microbial life. Or the gas elevations could come from geological sources or comet impacts. THE ASSOCIATED PRESS

Jakarta court rejects a bid to dismiss sex abuse case



Canadian. Supporters of teacher Neil Bantleman say that one child, then 6, was subject to suggestive questioning by police

The family of a Canadian teacher accused of sexually abusing three students at an international school in Indonesia says a court has rejected his bid to have the case against him dismissed.

The brother of teacher Neil Bantleman of Burling-

'Disappointed' family

"The trial will give us the opportunity to prove Neil and Ferdi are innocent."

Guy Bantleman, brother of accused dian teacher Neil Bantleman

ton, Ont., says in an email that family and supporters of the accused Canadian were "devastated" to hear the decision Tuesday in the South Jakarta District Court.

In a letter filed with the court last week, Neil Bantleman had said the allegations in the indictment against him were "baseless and completely false" and asked for the case to be dismissed.

Bantleman and teaching assistant Ferdinant Tjiong, have been in custody since July.

Bantleman Tjiong have maintained their innocence. Supporters of Bantleman and Tjiong say that one of the three students, who was six at the time of the alleged abuse, was subject to suggestive questioning by police.

Five janitors at the school are being tried over the same allegations.

A sixth died in custody. THE CANADIAN PRESS



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Australian leaders ask how gunman with violent history remained at large

Deadly siege. Man Haron Monis was out on bail when he took 17 people hostage Monday

Horror over a deadly incident transformed into anger Tuesday as leaders of a grieving nation demanded to know how a man with a violent criminal history slipped through the cracks and ended up in the downtown Sydney café where he took 17 people hostage.

The 16-hour siege ended in a barrage of gunfire and screams early Tuesday morning when police stormed into the Lindt Chocolat Café in a desperate bid to free the hostages. Two of the hostages were killed, as was the gunman, Man Haron Monis, a 50-year-old Iranianborn self-styled cleric described by Australia's prime minister as a deeply disturbed person carrying out a "sick fantasy."

"How can someone who has had such a long and checkered



history not be on the appropriate watch list? And how can someone like that be entirely at large in the community?"

Prime Minister Tony Abbott

asked at a news conference.

"These are questions we need to look at carefully and calmly and methodically. That's what we'll be doing in the days and weeks ahead."

"We are all outraged that this guy was on the street," New South Wales Premier Mike Baird said. "We need to ensure that everything is done to learn from this."

Monis was convicted and

sentenced last year to 300 hours of community service for sending what a judge called "grossly offensive" letters to families of soldiers killed in Afghanistan between 2007 and 2009. He later was charged with being an accessory to the murder of his ex-wife. Earlier this year,

he was charged with the 2002 sexual assault of a woman. He had been out on bail on all the charges.

That history prompted a flurry of questions that remained unanswered Tuesday. Why was Monis out on bail? Why was he not on a terror watch list? How did he get a shotgun in a country with tough gun ownership laws?

The siege began when Monis walked into the café during Monday morning rush hour, trapping 17 customers and staffers inside. He had some of the hostages record videos of themselves reciting his demands: to be delivered a flag of the Islamic State of Iraq and the Levant and to speak directly with Abbott. He also forced some to hold a flag with an Islamic declaration of faith above the shop window's inscription of "Merry Christmas."

The siege ended early Tuesday with a barrage of gunfire that left two hostages and the gunman dead; Katrina Dawson, a 38-year-old lawyer and mother of three, and Tori Johnson, the café's 34-year-old manager. Officials have yet to say whether the two died in crossfire as police stormed in or were shot by their captor. THE ASSOCIATED PRESS

West Bank. Palestinian killed during Israeli op

Israeli soldiers shot and killed a Palestinian man as violence erupted during an arrest operation in the West Bank on Tuesday, the military said. It said Palestinians in the refugee camp of Qalandiya, north of Jerusalem, threw explosive charges and opened fire at soldiers during the operation and that they responded with fire of their own, killing one man and wounding another. Palestinian medical officials identified the dead man as 20-year-old Mahmoud Ab-

Tensions between Israelis and Palestinians have been high in recent months, mostly over a disputed holy site in Jerusalem, though the West Bank has been somewhat calmer. Israeli security officials ascribe the relative lull to attempts by Palestinian leader Mahmoud Abbas to keep the lid on violence as he pushes for a UN resolution on Israeli occupation.

In another development Tuesday, Israeli police say they arrested 10 members of a Jewish extremist group following an intensive undercover investigation into its activities.

Police spokeswoman Luba Samri said the early morning arrest operation was directed at members of the Lehava group. She said the Lehava activists were being held on suspicion of incitement to violent acts on a racist background. THE ASSOCIATED PRESS

Monis w

Lava to hit town in seven to 10 days

Lava is about a mile from a shopping centre in Pahoa, Hawaii, County Civil Defence Director Darryl Oliveira said Monday. The lava could smother one structure in the complex or cover them all, he said.

THE ASSOCIATED PRESS

Sierra Leone

Ebola search to start Wednesday

House-to-house searches for hidden Ebola cases are planned for the country's capital and nearby areas, which account for over half of new infections.

Ex-Marine wanted in 6 killings commits suicide amid manhunt

An Iraq War veteran suspected of killing his ex-wife and five of her relatives was found dead of self-inflicted knife wounds Tuesday in the woods, ending a day-and-a-half manhunt that closed suburban Philadelphia schools and left people on edge.

Bradley William Stone's body was discovered a half-mile from his Pennsburg home, about 48 kilometres northwest of Philadelphia. He had cuts in the centre of his body, District Attorney Risa Vetri Ferman said

Stone, a 35-year-old former Marine sergeant, went on a 90-minute shooting rampage before daybreak Monday at three homes a few miles apart, authorities said.

As the manhunt dragged on

— with SWAT teams swarming through neighbourhoods and the Philadelphia police sending in a heat-sensing helicopter — at least five schools within a few miles of Stone's Pennsburg home closed, and others were locked down.

Stone's former wife, 33-yearold Nicole Stone, was found dead in her apartment after a neighbour saw Stone fleeing around 5 a.m. with their two young daughters, authorities said. The girls were later found safe with Stone's neighbours.

Police went to two other homes and discovered five more people dead: Nicole Stone's mother, grandmother, sister, brother-in-law and 14-year-old niece. A 17-year-old nephew suffered wounds to the



head and hands, and Ferman said he was in "very serious" condition.

Stone and his ex-wife had fought over their children's custody since she filed for divorce in 2009. He filed an emergency request for custody this month and was denied on Dec. 9, Ferman said. THE ASSOCIATED PRESS



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FREE PARKING

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Wednesday, December 17, 2014
WorkD 15

A Pakistani girl, who was injured in a Taliban attack in a school, is rushed to a hospital on Tuesday in Peshawar, Pakistan. THE ASSOCIATED PRESS

Taliban kills 141 at school in Pakistan

Peshawar. Deadly attack at military-run school being claimed by a group called Tehreek-e-Taliban

Taliban gunmen stormed a military-run school in the northwestern Pakistani city of Peshawar on Tuesday, killing 141 people, mostly children, before Pakistani officials declared a military operation to clear the school over.

The overwhelming majority of the victims were students at the school, which instructs grades 1 through 10. Pakistani Prime Minister Nawaz Sharif condemned the assault and rushed to Peshawar to show his support for the victims.

As darkness fell on the area, officials said they had cleared the school of militants.

A Pakistani military spokesman, Asim Bajwa, said 141 people died in the attack — 132 children and nine staff members. He declared the operation over and said the area had been cleared. An additional 121 students and three staff members were wounded.

He said seven attackers, all wearing explosives vests, all died in the assault. It was not immediately clear if the militants were all killed by the soldiers or whether they blew themselves up, he said.

Bajwa described an assault that seemed designed purely to terrorize the children rather

'Heartbroken'

Malala Yousafzai says she is "heartbroken" over the attack on a school in Pakistan. "Innocent children in their school have no place in horror such as this," said the Nobel Peace Prize winner.

 Pakistan Prime Minister Nawaz Sharif vowed that the country would not be cowed by the violence.

than take anyone hostage to further the militant group's

"Their sole purpose, it seems, was to kill those innocent kids," he said.

The attack, claimed by the Tehreek-e-Taliban, a Pakistani militant group trying to over-throw the government, sent the wounded flooding to hospitals.

A Taliban spokesman said suicide bombers carried out the attack to avenge killings of Taliban members by Pakistan.

The scene of the attack is part of a network of schools run by the Pakistani military around the country. The student body is made up of both children of military personnel as well as civilians.

A government official, Javed Khan, said most of the students appeared to be civilians rather than children of army staff. However, analysts said the militants likely targeted the school because of its military connections. THE ASSOCIATED PRESS

Jeb Bush exploring presidential bid

Former Florida Gov. Jeb Bush announced Tuesday he will "actively explore" a campaign for president, an early move that could pre-empt some other Republicans with White House aspirations in the bidding for big donations and public support.

In a holiday message posted on Bush's Facebook page and Twitter account, the son and brother of past Republican presidents said he discussed the "future of our nation" and a potential bid for the White House with members of his family over the Thanksgiving holiday. "As a result of these con-

"As a result of these conversations and thoughtful consideration of the kind of strong leadership I think America needs, I have decided to actively explore the possibility of running for president of the United States," Bush wrote.

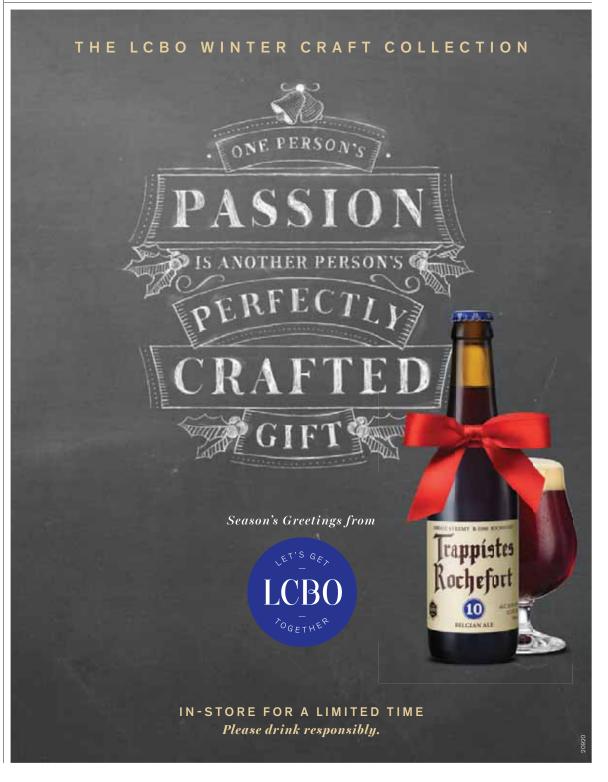
The announcement by Bush, who is among the more

moderate potential candidates, is sure to reverberate throughout Republican politics and begin to help sort out a field that includes more than a dozen potential candidates, none of whom have formally announced plans to mount a campaign.

In the race for the Democrats, Hillary Clinton, who has not yet declared, appears to be the early favourite.

THE ASSOCIATED PRESS





More privacy for app users: Commissioner

Data market.

Developers gather personal data more valuable than sales



On Tuesday, Canada's privacy commissioner added his voice to a growing chorus asking mobile app stores to highlight how developers use data collected from customers.

Federal privacy commissioner Daniel Therrien was among 23 signatories to an open letter sent to seven app marketplaces, including Google Play and the Apple App Store. The letter urged merchants to make it mandatory for developers that sell apps in their stores to include links to their privacy policies.

"Links to privacy policies on the app marketplace appear to be optional, but we



think developers that collect personal information should be required to provide a link," Therrien said in a release. "Without this information, it's difficult for individuals to provide meaningful consent."

A recent study by Therrien's office found 85 per cent of mobile apps failed to explain adequately how they collect, use and share data collected from users.

"Developers are asking for information they have no real business accessing," said Christopher Parsons, a postdoctoral fellow at the University of Toronto's Citizen Lab. "If a flashlight app is asking to read your SMS messages, that's a step too far."

According to Parsons, many app developers participate in a "grey market" of personal information.

"The value is not in selling apps," he said. "The value is in collecting information about individuals and then turning around and selling it to third parties."

Requiring developers to include privacy plans alongside their apps "is a step in the right direction," Parsons said, but many policies are written in "boilerplate legalese," meaning even if they're available, many consumers won't be able to interpret them.

"What commissioners could do is say that if you're going to develop a privacy policy ... you should be providing a simple, accessible version of what you're doing," he said.



Angry lawsuit to go ahead

Artist Juli Adams poses in her home and studio in Seattle in this Aug. 5 file photo, with one of her original drawings that a line of plush pet toys called "Angry Birds" was based on, and a copy of her licensing agreement with the Hartz Mountain Corporation. A U.S. federal judge has refused to dismiss her lawsuit, which argues Adams was cheated out of millions of dollars when the company that sold her line of Angry Birds toys reached a deal with the Finnish company that makes the insanely popular video game of the same name.

TED S. WARREN/THE ASSOCIATED PRESS FILE

Google trouble

Google News Spain shuts down

Google News in Spain shut down Tuesday in reaction to a Spanish law requiring news publishers to receive payment for content even if they are willing to give it away.

The company's Spanish Google News page, normally full of aggregated news content, vanished and was replaced by a message saying Google was "incredibly sad" to announce the closure plus a lockout of Spanish publishers from its more than 70 other Google News sites around the world. The ASSOCIATED PRESS

Sony hack

Hackers threaten moviegoers

Hackers calling themselves Guardians of Peace made ominous threats Tuesday against movie theatres showing Sony Pictures' film The Interview, urging people to leave their homes if located near theatres showing the film.

The Interview is a comedy in which two television journalists become involved in a CIA plot to assassinate North Korean leader Kim Jong Un. THE ASSOCIATED PRESS

iSue

Apple wins antitrust lawsuit

A U.S. District Court jury in California found in favour of Apple on Tuesday in a billion-dollar class-action lawsuit over the price of its iPod music players.

The jury rejected claims that Apple's use of restrictive software amounted to anticompetitive behaviour. THE ASSOCIATED PRESS

Market Minute



DOLLAR 89.54¢ (+0.15¢)



13,861.52 (+156.38)



OIL \$55.93 US (+2¢)



GOLD \$1,194.30 US (-\$13.40)

Natural gas: \$3.63 US (+1¢) Dow Jones: 17,068.87 (-111.97)

Crowdsourcing cash boosts Canadian startups

There was \$1.3 million raised for high-fidelity wireless speakers, almost \$1.2 million for specialty drones and \$820,000 for smart-bikes.

In 2014, three tiny Canadian companies went from teetering in obscurity to making headlines on tech blogs around the world thanks to successful crowdfunding campaigns that spurred exponential growth almost overnight.

Once the domain of hobbyists and tinkerers, crowdfunding is increasingly becoming a growth strategy for real — but still small — companies with big ideas.

"This is a really cool place for people to find new ideas and concepts," said Steve Tam, a marketing manager with Indiegogo Canada.

Mass Fidelity, headquartered just east of Toronto, turned to Indiegogo earlier this year. The company sought about \$55,000 to help get its Core wireless speaker system from the prototype stage into production.

To the Core team's astonishment, the modest crowdfund-



Mass Fidelity turned to Indiegogo to finance production of its Core wireless speaker.

HO-MASS FIDELITY/THE CANADIAN PRESS

ing campaign raised more than 25 times what the company was originally seeking, eventually surpassing \$1.3 million. "It literally has changed our company. We're going to accelerate our growth in a manner that we couldn't have possibly managed. We're going to be somewhere in 12 months that we were probably going to be in 36 months," said co-founder Neil D'Souza.

The second most successful crowdfunding campaign in Canada this year was for the PlexiDrone, targeted at photographers and videographers, which raised \$1.17 million after setting a goal of about \$115,000

"We could've spent \$2 million on PR and marketing and we would not have gained the worldwide exposure that we have," said Klever Freire, chief executive of DreamQii, the company that created the Plexi-Drone.

The third most successful

The third most successful Canadian campaign was for the Vanhawks Valour smart-bike, which offers riders turn-by-turn navigation, blind spot detection technology, and digital tracking of trips. More than \$820,000 was raised to get the bike into production. THE CANADIAN PRESS

CCESS LANGUAGE SCHOOL TRANSLATION SERVICE "Bilingue en peu de temps" LEARN FRENCH FAST SIX-WEEK GROUP MINI-IMMERSIONS SMALL CLASSES • FRENCH FOR GOVT JOBS • YOUTH CLASSES JANUARY GROUP CLASSES OTTAWA • ORLEANS • HULL successlanguageschool-ecolesucces.com • 613.795.5773 ONGOING PRIVATE • SEMI-PRIVATE

Ban on powdered alcohol considered

Powdered alcohol hasn't even arrived in stores yet, but states already are moving to ban the product touted by its inventor as an easy way to mix a drink on the go.

Colorado is the latest state considering prohibiting "Palcohol" amid concern it will increase underage drinking. The product is marketed as an ounce of rum or vodka in powdered form, which is then added to water.

Each serving is the equivalent of a shot of liquor, according to Lipsmark, the company that owns Palcohol.

"I think being proactive and

Alaska, Delaware, Louisiana, South Carolina and Vermont already have banned powdered alcohol, according to the National Conference of State Legislatures.

Banned in some states

jumping out in front of the problem is probably the right thing to do," said Chris Johnson, executive director of the County Sheriffs of Colorado. "It really doesn't have any place in our society, powered alcohol. We have enough problems with the liquid kind."

Johnson said he fears powdered alcohol will make it easier for children to "sprinkle it on top of their Wheaties for breakfast" and increase the potential for alcohol poisoning.

The company's website notes various instances where they argue the product would be convenient, including on flights and as an antiseptic on remote locations.

Palcohol's creator, Mark Phillips, said he thought of the idea because it would be easier to carry powder for a drink during a long hike or other outdoor activities.

THE ASSOCIATED PRESS

VOICES

SELFIES IN A TIME OF TRAGEDY

It's a predictable scenario: A tragic situation occurs, such as this week's hostage crisis in Sydney. Someone takes a selfie. Public outrage follows. But as Metro's Andrew Fifield writes, our discomfort with the selfie in times of trouble may have more to do with us than it does with some inherent moral failure of those who take the images



Events such as this week's tragedy in a Sydney café unfold in a depressingly familiar way.

Reports trickle out that something awful may be happening, but details are scarce, so we turn to social media for witnesses and those affected to fill in the gaps.

That's when the disaster selfies inevitably appear.

Some of the selfie snappers flash radiant smiles. Some of them look sufficiently solemn. All of them are criticized for making a mockery of tragedy, and that criticism is often off the mark.

Much of that criticism takes root in a misunderstanding that many, primarily older, people have about the selfie's relatively recent rise, namely that it's an inherently vain and narcissistic act.

That's absurd. Selfies are snapped for a laundry list of reasons: sharing a new shirt with friends, a wry reaction to the news, a quick self-esteem boost or a self-deprecating gag. And, yes, sometimes ego.

Whatever the reasons behind their creation, selfies have diffused into our alwayschanging culture. And many people are more comfortable

accepting a stereotype of a selfabsorbed generation with few goals outside of serial frivolity than they are with accepting that culture dares a shift without checking in with them first

The former camp is home to the loudest voices condemning disaster selfies. If one already holds a view that selfies are little more than a self-administered ego stroke, that sticks to the image itself. The preconceived notions of the person viewing it colour the motivations of the person who took it.

Strip away the emotion and what you have are witnesses capturing an event unfolding before their eyes. By putting themselves in the frame, they're providing an index. They're documenting their lives, just as they always do—except this time, their lives overlap with a painful public event and when an information-starved media outlet picks it up, they're condemned for seeking a level of attention they never asked for.

Of course, there is a conversation to be had about taste, and rebukes aimed at more gleeful subjects are well-earned. And of course, some disaster selfie subjects may one day feel ashamed. Some of them may apologize. A few of

them may even mean it.

But the instant anger and its accompanying judgment of the photographer's intention are unfair and can promote the harm critics say they're trying to prevent.

Consider this: Every autumn, a certain generation devotes a chunk of November to mourning the loss of an assassinated U.S. president. Within that chunk is much misty reminiscence about where they were, who they were with, how they reacted ... even what they were wearing. The vast majority of them were nowhere near the shots. They're inserting themselves into the event.

Sound familiar? People vividly illustrating scenes of public trauma while putting themselves in the frame? The biggest difference is they're relying on memory—the only ubiquitous documentary tool available at the time.

It's a selfie without the technology.

Are those people simply relaying their views of history, as witnessed? Or are they representative of an irreparably narcissistic generation clinging to dwindling shreds of an era when culture put them front and centre?

There could be a lot to learn by answering that question.









Selfie from the gas chamber in Aprehedtz. 4 selfie 4 temperi pie institut sum, UbsiLqX/sley



Mine

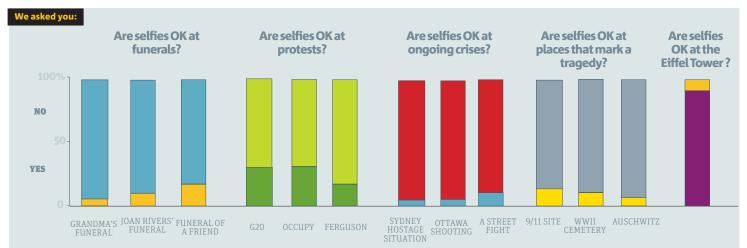
Selfie as digital stamp



FERNANDO CARNEIRO readers@metronews.

This is mine. My face is in it, see? In the lawless world of the Internet, selfies might be the only way to ensure others don't take credit for your images.

Photos posted online instantly become public property, even when photographers do their best to protect them. As a newspaper editor, I have seen watermarks skilfully removed, copyrighted images intentionally and unintentionally shared, and been in arguments over who receives credit for an image. Selfies remind me of sharing my childhood dinner table with two brothers. If you wanted a specific cut of meat, you had to lick it. This was considered so gross it ended all arguments and the meat became yours. Selfies have that same kind of influence. Hate them all you want, but selfies are the new digital signature.



Controversial selfies

- A woman made the front page of the New York Post last year for taking a selfie with a suicidal man being rescued from the Brooklyn Bridge behind her.
- A TV news reporter was fired for asking Anderson Cooper for a selfie at the scene of the Ottawa cenotaph shooting in October.
- Not even Obama is safe. He received scorn for posing for a selfie with the Danish and U.K. PMs at Nelson Mandela's funeral.



18 GOSSIP metronews.ca Wednesday, December 17, 2014

Gossip

NED EHRBAR

METRO'S TAKE ON THE WORLD OF CELEBRITIES





Amy's near-tears apology leaked by Sony staff

With more leaked emails hitting the web every day, it should come as no surprise that Sony chief Amy Pascal gathered her employees this week at the studio's Culver City, Calif. lot to address the ongoing hacking scandal.

And it also shouldn't come as a surprise that we know about the apology because someone snuck out audio of it.

"It devastates me that something I did or said in a second would hurt any one of you and for that I am profoundly sorry," a "near tears" Pascal told staffers during a pair of meetings Monday, according to the Hollywood Reporter.

At least one employee seemed mollified, telling the trade, "Amy made what sounded like a serious apology."



Fantasy franchise feminism fracas!

Looking for someone to take issue with Harry Potter star Emma Watson's UN address about feminism?

Well, Game of Thrones star Maisie Williams is happy to serve.

The 17-year-old tells the Guardian that she's impatient with such "firstworld feminism" and is looking to do more.

"A lot of what Emma Watson spoke about, I just think, 'That doesn't bother me,'" Williams says.

"I know things aren't perfect for women in the U.K. and in America, but there are women in the rest of the world who have it far worse."

Your move, Hermione.

Maisie Williams

Mad man's no Superman: Jon snubs superhero gigs

With the glut of comic book movies coming out of the Marvel and DC universes — with extensive releases already slated through 2020 — it's kind of surprising that lanternjawed, deep-voiced Mad Men star Jon Hamm hasn't donned some tights by now. Well, it turns out it has not been for lack of trying on the studios' parts. Hamm tells the Radio Times that he's

"been in contention for quite a few" superhero films over the last few years, but has passed on them all.

"The deals that they make (actors) do are so draconian," Hamm explains. "And of course you are signed on for not only the movie that you are signed on for ... but at least two more that you haven't read and you have no idea what they are going to be and

all the crossover ones you are going to have to

OK, fine. But now at least we can have fun speculating which roles he turned down. And no fair saying "all of them." Let's get creative here





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Film awards



Boyhood takes three top prizes

Richard Linklater's coming-of-age epic Boyhood has won three top prizes from the Toronto Film Critics Association, including best picture.

In addition, director Richard Linklater won best director and Golden Globe nominee Patricia Arquette won best supporting actress.

In other categories, Marion Cotillard won best actress for The Immigrant, Tom Hardy took best actor for Locke, J.K. Simmons was named best supporting actor for his spirited performance in Whiplash, and Wes Anderson's The Grand Budapest Hotel won best screenplay.

The association also named three nominees for the \$100,000 Rogers Best Canadian Film Award.

Xavier Dolan's critical favourite Mommy will compete against Denis Villeneuve's surreal Enemy and Michael Dowse's romantic comedy The F Word.

The awards will be presented at a gala dinner in Toronto on Jan. 6.

THE CANADIAN PRESS

Saying good night to the Museum tour

Movies. For Ben Stiller, The Secret of the Tomb is his last of the franchise



EHRBAR

Metro World News in Hollywood

The third film in the Ben Stiller-starring Night at the Museum series, The Secret of the Tomb, has been billed as its final instalment. But given the success of the familyfriendly franchise, isn't it a bit hasty to just call it like that? "I don't know. I mean, I'm pretty sure it is (the end) for me," Stiller says. "And that was one of the things going into it, by allowing it to be that, it allowed us to tell this story, which I think is my character sort of saying goodbye.'

Of course, Stiller is savvy enough to know never to say never in Hollywood. "You never know these days with reboots and number fours," he jokes. "Maybe Edward Norton will show up in the next one. As the Hulk or something. It's one of those things where, I don't know, I won't say never, but it felt to me like that's what made sense to me at this time."

For the new instalment, Stiller and crew went to London's British Museum for filming, which was a treat in and of itself. "They had to be OK with what we were doing there because they'd never let anyone film there before," he says. "We didn't go to any special rooms or



Reality Bites turns 20

Speaking of sequels, has Stiller ever entertained the idea of revisiting the world of Reality Bites, his first film as a director that recently turned 20 years old? Well, not exactly.

• "We actually talked about possibly doing a TV series,

anything like that, but the

Hall of Enlightenment there

but we didn't end up doing it," Stiller reveals.

 "I think it's probably for the best that we didn't do it, but it was an interesting idea to revisit it. I don't know if I would do a sequel to it. It would be kind of weird."

is pretty amazing. We basically got to spend a few nights

there. The Rosetta Stone for me was the big thing that I was impressed with. That was our start mark — like, 'OK, let's go again, take two, back to the Rosetta Stone.' I even tweeted out a picture of me and Robin (Williams) standing next to it. Just the coolest thing ever."

And maybe this really is the end of the franchise, because Stiller has already taken home a keepsake. "I took the tablet home when we wrapped the movie. So I'm keeping my fingers

crossed that something might happen," he says of the enchanted prop. "We'll see what happens, if anything comes to life in my house at night. I'm going to keep it in our little guest house. I have another cool memento from a movie, which are Tom Cruise's arms from Tropic Thunder, the Les Grossman arms? They're super-cool, these crazy, hairy arms with a crushed Diet Coke can in them. So maybe, who knows, the tablet might bring the arms to life at night."





Hobbit actors by the props they keep

Movies. Martin Freeman bagged Bilbo ears as The Hobbit trilogy wrapped



REVIEW Richard Crouse scene@metronews.ca

The release of The Hobbit: The Battle of the Five Armies brings Peter Jackson's trilogy to a close, and marks the end of a life immersed in Middle Earth for the actors. For several of the cast, it was a yearslong journey, and like any trip it's nice to pick up a souvenir as a keepsake.

According to director Peter Jackson, the actor who played the exiled dwarf king Thorin stole "the most boring thing in the world to steal," from the set of the penultimate film, The Desolation of Smaug: socks.

"I did steal every single pair of costume socks," said Richard Armitage, "because we were given a brand new



pair every day."

As production on The Battle of the Five Armies wrapped, Armitage was gifted with some more interesting props including the deadly goblin cleaver Orcrist, which he keeps in an umbrella stand, "'cause I want to be able to pick it up."

Martin Freeman, who plays head Hobbit Bilbo Baggins, says he doesn't miss making the films — "I'm really proud to have done it," he says, "and I'm really glad to have done it, but I rarely miss jobs" — but kept his sword and prosthetic ears as mementos.

Unlike Freeman, Sir Ian McKellen does get sentimental when he reflects on making the movies because, "a lot of the audience seeing The Hobbit Part Three wouldn't have been born when we started filming it." After spending 13 years playing wise wizard Gandalf the Grey, he took two priceless props from the set, "Gandalf's staff, which I keep with umbrellas and walking sticks, and Gandalf's hat, which I keep in the basement."

Many actors have pilfered props from their movies. Kei-

ra Knightley walked off with Elizabeth Bennet's striped socks from Pride & Prejudice. Elijah Wood has the One Ring from Lord of the Rings and Daniel Radcliffe liberated two pairs of Harry Potter's famous round glasses, even though there was a strict policy about taking props from the set.

The ones from the first film are absolutely tiny now," he says, "but they are very sweet."

Kristen Stewart kept the engagement ring Edward Cullen gave her at the end of Twilight: Eclipse, and Zachary Quinto took the ears he wore as Spock in Star Trek: Into Darkness, but the strangest cinematic souvenir may belong to Mark Wahlberg.

The Academy Award

The Academy Award nominee kept the prosthetic penis he wore as Dirk Diggler in Boogie Nights. "I used to keep it in my desk drawer," he said, "and I'd take it out and slap my friends in the face with it. I don't keep many things from my movies, but that just seemed to have personal significance."

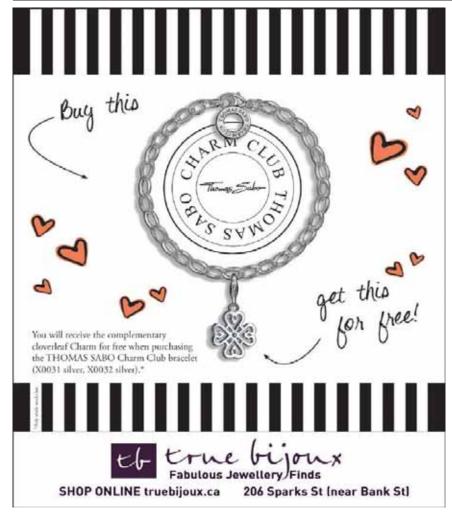
The Hobbit: the Battle

Director. Peter Jackson

Stars. Benedict Cumberbatch, Richard Armitage

....

Peter Jackson's wraps up the Hobbit trilogy with a cluttered film short on story, but long on action scenes. Greedy dragon Smaug (Benedict Cumberbatch) is dispatched, but now an epic battle between Dwarf king Thorin Oakenshield (Richard Armitage), the Orcs and every other army in the area will decide the fate of Middle Earth. Heroes and villains abound, and while there isn't quite enough actual story to justify the two-hour-and-20-minute running time, the battle between good and evil is so primal, so elemental, you can't help but get involved





How-to

Travelling with a purpose

1. Education, health, infrastructure, human rights — what cause is closest to your heart?
2. Research all the programs available. Decide whether to go with a well-known organization or something smaller that's just starting up.
3. Pay attention to where each group's money is going and how the local community benefits.
4. Think about how your skills and experience can best benefit your hosts. What do they need?
5. Talk to as many former volunteers as possible. What did they do? Would they do it again?
6. Be prepared to adapt — to living conditions, the weather, everything.
7. Visit CharityNavigator.org, Reliefweb.int,

Idealist.org and GiveWell.org for more.

Deal

Cruise credit and upgrades

Silversea Cruises is offering from \$500 to \$1,000 of shipboard credit, plus free suite upgrades (up to a \$1,800 value) for cruises to



more than 30 destinations if you book by Dec. 31. This family-owned cruise company offers smaller, more nimble adventures on luxury ships that head to the Caribbean, Africa, Alaska, Australia, Asia and more. Visit Silversea.com and click on Silver Wave or call 954-687-9067.

Planning

Understand your travel insurance

In the wake of the "million-dollar baby" from Saskatchewan

that was born in Hawaii comes a report from the Travel Health Insurance Association. It states that more than 95 per cent of Canadians who make travel insurance claims receive the payout. The problem with the other 5 per cent is inadvertently (or deliberately) giving inaccurate health info to travel insurance providers. Get your doctor involved in your medical questionnaire to avoid the drama — not to mention the \$1M. Visit thiaonline.com. TEXT. DOUG WALLACE, PHOTO: ISTOCK



Che's son offers revolutionary tour

Cuba. Hop on a Harley and write your own Motorcycle Diaries with this trip hosted by Ernesto Guevara

The youngest son of Cuban revolutionary Che Guevara has opened an agency offering two-wheel tours of the Caribbean island nation on Harley-Davidsons, in a nod to his father's passion for motorcycles.

The Marxist guerrilla's storied motorbike journey through South America was immortalized in the 2004 film Motorcycle Diaries, directed by Brazil's Walter Salles and staring Mexican actor Gael Garcia Bernal. The trip, spanning from December 1951 to July 1952, took the 23-year-old revolutionary through Argentina, Chile, Colombia, Peny and Venezuela

Colombia, Peru and Venezuela.

Now, Ernesto Guevara
wants to honour his father's
famous ride by giving visitors to
Cuba a unique trip through the
country on Harley-Davidson
motorcycles.



Prices start at \$3,000 US per person and go up to \$5,800 US for six- or nine-day trips. Airline costs are not included.

Itineraries give visitors a glimpse of "the varied land-scapes of this beautiful island," while also offering "intimate contact with a part of the history of a unique revolution," ac-

cording to the website of La Poderosa Tours, run by 49-year-old Ernesto, who is also a lawyer.

The company promises a luxury visit, including stays at five-star hotels and a visit to Che's mausoleum.

"We will make your trip a unique experience, an unforgettable memoir. We will personally take care of every detail during your journey," the website says.

The company's name comes from Che's own moniker for the British Norton 500 motorbike he rode through South America with Argentine companion Alberto Granado. That trip left a strong impression on



the young guerrilla, who was preparing to graduate from medical school at the time.

The tour company goes to lengths to emphasize its revolutionary roots. One of the guides is Camilo Sanchez — son of Cuban guerrilla Antonio Sanchez Diaz, also known as "Marcos" — a fighter killed during a 1967 battle.

The tour also includes a visit to Che's base in colonial Havana and a trip to Santa Clara, a city 270 kilometers (168 miles) east of Havana that was the site of a key 1958 battle. AFP



Visit Mayan archeological sites near Cancun, such as Chichen Itza, Tulum and Coba.

Tulum and Coba.

Adventure-seekers can swim with whale sharks, the largest species of fich in the world



Not just for spring break

Cancun. Destination offers something for foodies, volunteers and adventure-seekers

VAWN HIMMELSBACH

For Metro

Cancun, which attracts more than 11 million visitors each year, is well-known for its party scene and nightlife.

But it's much more than a "spring break" destination, said Jesus Almaguer, CEO of the Cancun Convention and Visitors Bureau. Indeed, it's emerging as a destination for foodies, volunteers and adventure seekers.

"(Visitors) don't just want great beaches ... they also want amazing food," he said.

It should be noted, however, that Cancun has three "Blue Flag" certified

beaches, meaning they meet criteria for water quality, security and infrastructure.

The area offers four AAA Five Diamond award-winning restaurants, including Le Chique in Azul Sensatori, which recently received the award for the first time, and top eateries that focus on world cuisine and even Yucatecan fare — an ode to the destination's cultural roots.

Almaguer recommends La Habichuela Sunset for Yucatecan fare, Taco Queto in Holbox for some of the best local street food, and Las Nubes Hotel in Isla Holbox for tamarind margaritas and freshly caught ceviche. To taste Mexico's wines, head to the underground cellar in Xcaret.

Voluntourism is another big trend, and Cancun offers a variety of community programs for those who want to volunteer while on vacation. Tour operator Travel Future, for example, has several voluntour options, from making

Did you know?

- Cancun has only been in existence since 1970.
- Cancun is a Mayan word that means "nest of serpents."
- More whale sharks gather in Cancun than any other place in the world.
- Cancun's waters are home to part of the Mesoamerican Reef, the second largest reef in the world after the Great Barrier Reef in Australia.
- Cancun's sand is made from crushed coral and is cool to the touch, so you won't burn your feet.

piñatas with intellectually disadvantaged youth to releasing sea turtle hatchlings into the sea.

More visitors are looking to get off the resort these days.

"Many visitors are now planning trips to Isla Mujeres to experience a laid-back Caribbean island or to Puerto Morelos to explore the small fishing village and taste the freshly caught seafood it is known for," Almaguer said. "Also, Isla Holbox is becoming a romantic getaway for couples who want to get away from it all and spend alone time with incredible island views."

Isla Holbox is a small island about two hours north of Cancun, home to several boutique hotels (you won't find a hotel with more than 40 rooms), sand-paved roads, and a laid-back Caribbean vibe — there are no cars here, only golf carts and bikes. Holbox is also known for its calm waters (ideal for windsurfing) and the annual whale shark migration in its waters.

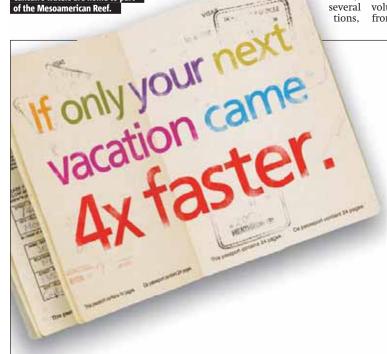
Adventure-seekers can swim with whale sharks, the largest species of fish in the world.

"These fish are the size of a school bus, yet are not aggressive and only feed on plankton," Almaguer said.





Holbox is known for its calm waters, which are ideal for windsurfing. PHOTOS COURTESY OF THE CANCING CONVENTION AND VISITORS BUREAU





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metronews.ca Wednesday, December 17, 2014 **FOOD**

Dessert or host gift.

Peanut Butter Rum Balls



1. In a large bowl, combine the icing sugar, cookie crumbs, butter, coconut, peanuts, peanut butter, sugar and rum until well blended.

2. Shape mix into 3/4-inch (2 cm) balls and roll in granulated sugar, sprinkles or chopped almonds. Place in airtight container lined with waxed paper and refrigerate. EMILY RICHARDS

- 2 1/2 cups (625 ml) icing sugar • 2 cups (500 ml) chocolate cookie
- 1 cup (250 ml) butter, softened
- 1 cup (250 ml) flaked coconut
- 3/4 cup (175 ml) finely chopped peanuts
- 1/2 cup (125 ml) smooth natural peanut butter
- 1/3 cup (75 ml) granulated sugar
- 2 tbsp (30 ml) rum
- Granulated sugar, sprinkles and chopped almonds, to garnish

When tradition trumps trends

Christmas Shortbread.

The auintessential holiday cookie comes together quickly and can be personalized



DINNER **FXPRFSS**

I make this very simple shortbread each year and have done different things with it. I have added vanilla extract, dried lavender, crystallized ginger, grated orange rind, coloured sugar and even dipped it in chocolate. No matter what I do with it, it still is a family favourite.

1. In a stand mixer or large

- but not melted
- 1 cup (250 ml) icing sugar
- 1/2 tsp (2 ml) vanilla extract

butter until it looks white and very fluffy. Beat in icing sugar and vanilla. Beat in 1 cup (250 ml) of flour at a time until it becomes very stiff and then using

hands bring the dough togeth-

er and knead slightly to make

bowl using hand mixer, beat

START TO

FINISH ABOUT 25 MINUTES

smooth dough.

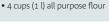
This recipe makes about 5 dozen cookies (depends on size of cookie cutter you use). EMILY RICHAI

2. Divide dough in half and roll out on floured surface to desired thickness (I like mine a bit thicker) and using your favourite cookie cutters cut out shapes and place on parchment

paper-lined baking sheets. Repeat with remaining dough and continue to re-roll the dough until you use it up.

3. Bake at 375 F (190 C) for about 12 minutes or until edges are just a hint of golden brown.

- 2 cups (500 ml) butter, very soft



Festive season in a glass

1. In a large saucepan over medium-high heat, combine the milk and vanilla bean. Bring just to a boil, then let stand off the heat for 10 minutes. Scrape the seeds from the vanilla bean into the milk and discard the pod.

2. In a large bowl, use an electric mixer to beat the egg yolks, sugar and cornstarch until light and lemon coloured, about 2 minutes. With the mixer on, slowly add about half the warm milk in a stream. Add the egg mixture to the remaining milk in the saucepan. Set the pan over moderately low heat. Stirring constantly with a wooden spoon, heat until the mixture coats a spoon when you run your finger through it and registers 160 F, 15 to 20

Eggnog Ingredients

- 4 cups whole milk
- 1 vanilla bean, split lengthwise
- 12 large egg yolks
- 3/4 cup sugai
- 1 tbsp cornstarch • 2 cups heavy cream
- 3/4 cup bourbon, brandy or rum
- Freshly grated nutmeg, to



3. Quickly strain the custard through a mesh strainer into a clean bowl. Stir in the cream and bourbon, then cover with plastic wrap and refrigerate until well chilled.

4. To serve, ladle into cups and top each portion with freshly grated nutmeg.

THE ASSOCIATED PRESS/SARA MO-ULTON AUTHOR OF SARA MOULTON'S **EVERYDAY FAMILY DINNERS**



Making your first work day work for you

Career. Have you got the new job jitters? Don't call it quitters!

LAUREN MARINIGH

Let's face it, whether you're starting a new job or starting your first day of school, first-day nerves can make every challenge just a little bit harder to face.

Fear of the unknown can be incredibly intimidating. Will you like the job? Will people like you? Will you make friends? What if you get lost? With a million questions running through your head, it's easy to get distracted and make mistakes.

Ready to calm your nerves and ace your first day?

Be prepared

Make sure you have all the things you will need in order to be successful. This can include your paperwork for human resources, a lunch in

Don't forget to breathe

You interviewed for this position, or company, and you deserve a snot here.

- They would not have hired you otherwise. Remind yourself of that, and give yourself a pep talk to get through the doors on your first day.
- Remember that your first days and weeks are meant for you
 to learn about everything. If you go in with an open mind,
 and give yourself permission to learn as you go, you'll
 quickly find that your nerves take a back seat.

case you can't find something that suits your palate nearby, a pen and notebook in case you need to jump right into things — obvious and useful resources that help you manage some common curveballs.

If you aren't entirely sure what to bring on your first day, shoot an email to the hiring manager and ask. They'll probably appreciate your enthusiasm.

Knowing exactly where you are going and who you are meeting will also help. Map your route ahead of time to get to work, and leave extra time in case there are traffic or transit issues.

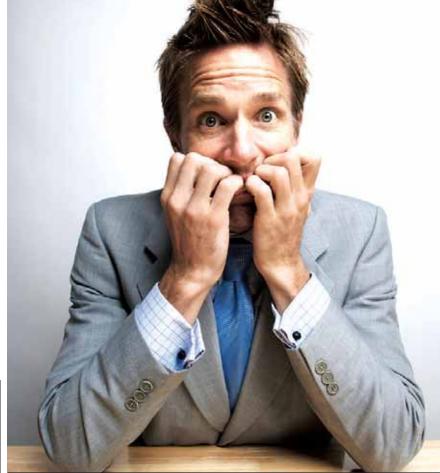
You may even want to do a test run of your route before the first day if you don't know how long it's going to take.

Know what to wear

This is a common hang-up when you start any new role. If you didn't have a chance to observe the dress code when you were visiting for an interview, ask human resources beforehand.

This will help settle your anxiety about what's appropriate and ensure that you

SESSIONS



If you're as calm as a cucumber on Day One of your new job, your employers might get the impression that you aren't very interested in the role. A little nervous energy can help show you've got a positive and energetic attitude. ISTOCK

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don't show up underdressed. It's absolutely alright to

It's absolutely alright to overdress on your first day. Once you're more comfortable with the dress code, you can mix up your wardrobe to reflect a little more of your personal taste.

Answer the unanswered Have questions? Get answers.

Whether you need to do some research, talk to someone within the organization, or even contact the hiring manager again, don't be afraid to pursue your questions.

It's totally natural to have questions when you start a new job — and since every organization is different, there's no such thing as a stupid question. People don't expect you to know everything when you're new, so ask away.

Many questions can be answered by doing a simple Google search or spending more time on the company's website. With this approach, you'll learn more about the organization, too.



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Presents for every point in the pursuit

Career. Need gift ideas for the job-seeker in vour life? Consider the many stages of the hunt

MICHELLE **SAMMUT**

Students, young professionals and life-long employees alike are building their career stories. This year, give gifts that will help them realize their potential.

The goal-setting stage

Every journey has to start somewhere, and a career path is no exception. Goalsetting can be helpful to those starting their job hunt: The technique can help guide professional aspirations and inspire tangible actions.

A great gift for someone at this stage of the job hunt would be a leather-bound notebook - perfect for pinning down goals and mapping out action plans. Look

Whether someone has been at a job for a few days or a few months, being set for success is kev.

One idea? A portable battery charger can be a much-needed confidence boost for someone who is always on the go. Relying on mobile devices is part of the modern job hunt, and with one of these on hand, you can access all

minder of all that you hope

When you're looking for

meaningful work, network-

ing is a smart way to get

are a useful networking op-

portunity for anyone look-

Informational interviews

The networking stage

the resources you need (directions, contact info, urgent emails) no matter their battery life.

A sleek business card holder can enhance a jobseeker's personal image. Having a safe, secure place to keep business cards can help to ensure they're always prepared to network, whether at a formal event or an impromptu meeting.

ing gain valuable insight for a notebook that can easily fit into the pocket into a possible career path, of a briefcase, handbag or field or employer. backpack. Having your goals These meetings give a on hand can be a great re-

job-seeker an opportunity to explore different options, build professional relationships and ask career-related questions to someone working in their area of interest.

One gift idea for someone in the networking stage would be a coffee shop gift card.

Informational interviews are meant to be quick, casual meetings scheduled during the workday - a 20-minute conversation that goes well with a warm beverage.

The interview stage

Landing an interview is a major achievement, and feeling prepared for the big day can play a big part in eventual success.

A great gift idea for someone at this stage of the job hunt? A tablet.

Regardless of industry, employer or job level, making a good impression in an interview is at the top of everyone's wish list. A tablet is an innovative and memorable way to showcase who you are, what you've done and what you're capable of.

Creative job? Load your digital portfolio onto your device for easy presentation.

Results-driven industry? Use visuals (like graphs or charts) to demonstrate your achievements.

So long as the information being presented is relevant to the conversation, using a tablet can help to support your points.



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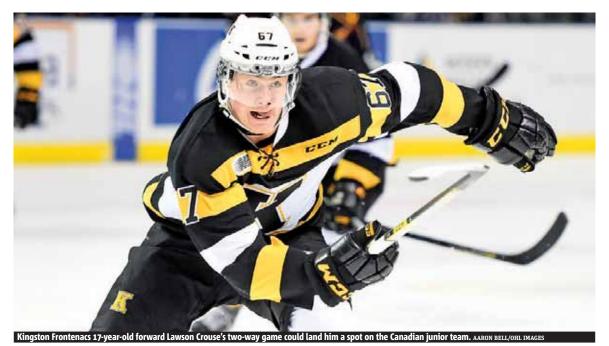
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26 SPORTS metronews.ca Wednesday, December 17, 2014

SPORTS



Crouse's balance could suit Canucks

Team Canada.

Forward's size and defensive prowess could complement stars' skills

Lawson Crouse looks around the ice and knows he's in unfamiliar territory. The youngest player in Canada's world junior camp hasn't skated alongside many of these teammates before because he's only 17.

But on an older team that will feature more than a dozen 19-year-olds, Crouse is part of the youth contingent that

Quotec

"He's physically strong for 17 years old, skates well, plays with poise, and we like what he brings to the table." Canadian junior team head coach Benoit Groulx on Lawson Crouse

must factor in for Canada to live up to expectations as the favourite on home ice. Aside from projected No. 1 pick Connor McDavid, Crouse is the only other 2015 NHL draft-eligible player at camp but isn't intimidated by that.

"It's a different experience for myself, but I think I'm making the most of it right now," Crouse said. "Being a bigger body kind of helps. I'm bigger out there, so I kind of have a little bit more of an advantage to the smaller guys."

Crouse, who is six-footfour and 211 pounds, brings a strong two-way game that could land him a solid spot on the 22-man roster.

While this Canadian lineup is long on pure skill and speed, Crouse prides himself on his defensive game.

"I've figured out that it's not always about offence, but you have to manage both sides of the game," the Mount Brydges, Ont., native said Tuesday. "I'm obviously not going to be the guy that puts up 100 points. I'm going to do what I can and contribute all over the ice."

Last spring Crouse led Canada's under-18 summer team to gold at the Ivan Hlinka Memorial Cup by scoring a team-high six goals. Crouse also scored the game-winner to help Canada win bronze at the U-18 world championships in April. THE CANADIAN PRESS

Theft

Red Bull's F1 trophies found dumped in lake

Some of the trophies stolen from the factory of Formula One team Red Bull have been have been found in a lake after being spotted by a member of the public.

More than 60 trophies were reported missing from the factory at Milton Keynes, southern England, on Dec. 6 after approximately six men used a vehicle to ram the front entrance.

Police say "about 20 trophies have been recovered" from a lake some 112 kilometres away, on Monday.

Red Bull won the Formula One constructors' and drivers' championships from 2010-2013 and team principal Christian Horner said it will probably now limit access to the factory.

THE ASSOCIATED PRESS

World Cup bids

Prosecutor loses appeal vs. FIFA

Russia and Qatar appear to be the big winners on the day American prosecutor Michael Garcia lost his appeal against FIFA.

Garcia had objected to ethics judge Joachim Eckert's summary of his World Cup bid investigation into the 2018 and 2022 hosting votes, claiming there were "numerous materially incomplete and erroneous representations" of his report. The appeals committee of soccer's governing body ruled Tuesday that Garcia was unable to challenge Eckert's summary because they were only Eckert's opinions.

THE ASSOCIATED PRESS

Sabres centre Zemgus Girgensons attempts a backhanded shot against Senators goalie Robin Lehner on Monday in Buffalo. Girgensons is scoring with the Sabres and Latvia as his countrymen have propelled him into the lead of the NHL all-star game fan vote. GARY WIEPERT/THE ASSOCIATED PRESS

Latvian love helps Girgensons maintain lead in all-star vote

Latvia is in love with Buffalo Sabres forward Zemgus Girgensons, who remains the runaway leader in the NHL all-star game fan vote.

The second-year player had nearly 1.1 million votes Tuesday. That's nearly double the total of each of the next two forwards: Chicago's Patrick Kane (586,310) and Jonathan Toews (573,198).

Girgensons' total is more than half the two million population of his native Latvia, from

Other top vote getters

- Goaltenders. Corey Crawford, CHI, 501,259; Carey Price, MTL, 391,671.
- Defenceman. Duncan Keith, CHI, 567,184; P.K. Subban, MTL, 460,966.

where the NHL says he's attracted more than 80 per cent of his votes

The only limit on voting is fans can use the same device no more than 10 times a day.

The 2012 first-round draft pick leads Buffalo with nine goals and is second with 17 points.

Dallas forward Tyler Seguin leads the NHL with 23 goals and 38 points, but ranks ninth among forwards with 214,183 votes.

Voting ends Jan. 1. The game will be played at Columbus on Jan. 25. The associated press

Former WADA chair

Panel 'not there to whitewash anything': Pound

Former World Anti-Doping Agency chairman Dick Pound vowed exemption Tuesday as he leads an investigation into allegations of systematic doping in Russia.

"We're there to get the facts," said Pound. THE ASSOCIATED PRESS

League Cup

Chelsea beats Derby County to reach semis

Chelsea swept into the semifinals of the English League Cup on Tuesday, goals by Eden Hazard, Filipe Luis and Andre Schuerrle in a 3-1 win at a second-tier Derby County, managed by former England coach Steve McClaren. The ASSOCIATED PRESS



Club World Cup

Benzema and Bale send Madrid to the final

Goals from Karim Benzema and Gareth Bale helped Real Madrid coast to a 4-0 victory over Cruz Azul of Mexico on Tuesday and to the final of the Club World Cup.

Sergio Ramos and Francisco "Isco" Alarcon also scored for Madrid in MOTOCCO. THE ASSOCIATED PRESS

Blue Jays

Morrow leaves for Padres: Report

Brandon Morrow formalized his departure from Toronto on Tuesday, reportedly signing an incentive-laden, one-year deal with the San Diego Padres.

Morrow spent five years in Toronto, marked initially by promise, but eventually derailed by injury. Torstar News Service

A-Rod moved off hot corner

Yankees. GM Cashman hopes vet becomes a 'tremendous DH'

Yankees general manager Brian Cashman says Alex Rodriguez's days as an everyday fielder are over. At best, he hopes A-Rod will be New York's full-time designated hitter.

Cashman confirmed Tuesday that Chase Headley will be the Yankees' starting third baseman after he and the team agreed to a \$52 million, four-year contract this week.

Coming off a season-long suspension for violations of baseball's drug agreement and labour contract, Rodriguez will be relegated to a DH role in manager Joe Girardi's lineup. Cashman said the three-time MVP will have to compete with Martin Prado for time as Headley's backup at third.

"I can't expect Alex to be anything," Cashman said during a telephone interview with The Associated Press. "I've got to think the worst and hope for the best. Even before the suspension, he wasn't the same player at third base on the defensive or offensive side. And that was before the suspension.

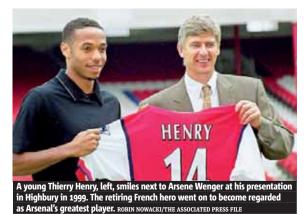
"And now he's been out of the game for a year. He's approaching 40 years of age. And just to automatically assume given his circumstances that he'll be able to plug right in, play third as an everyday guy and hold up and be productive, I think that would be dangerous thinking from my perspective, in the seat I'm sitting in."

Rodriguez turns 40 in July and has not played a full season since 2007 because of leg injuries, operations on both hips and the suspension.

"So given all that circumstance, we look forward to him hopefully solidifying himself as a tremendous DH for us, and if he shows he has retained athleticism, then he can play third as a choice when Joe decides to give Headley a rest," Cashman said. THE ASSOCIATED PRESS



Henry hangs up his boots, takes TV gig in Britain



In announcing the end of a distinguished 20-year career, Thierry Henry made it clear where he felt more cherished.

It wasn't France, for which he won the 1998 World Cup, remains the national team's leading goal-scorer, and secondmost capped player.

Henry, who speaks French, English and Spanish, decided to announce his retirement by posting a message in English on his Facebook page, and via a statement from his future employer, Sky Sports in Britain.

"The English have made a statue of him, but in France, he has not always been recognized at his full worth," said Frederic Thiriez, the president of the French league. "(He) will, nonetheless, remain a legend. He was an exceptional striker."

The statue of Henry, on his knees celebrating a goal, stands outside the home stadium of Arsenal, where he is regarded as the Gunners' greatest player.

The 37-year-old Henry was linked to a potential coaching role with Arsenal after ending his career at the New York Red Bulls, but said he will become a TV analyst.

Henry holds the French record of 51 goals in 123 internationals, but he never achieved the same popularity as Zinedine Zidane, Michel Platini, Raymond Kopa or even Just Fontaine.

He started his career at Monaco, played briefly for Juventus, and won more trophies at Barcelona. But it's at Arsenal, from 1999 to 2007, where he joined the pantheon of modern greats.

He won seven trophies at Arsenal, among them two Premier Leagues, including the unbeaten 2003-04 side. He is their leading goal-scorer all-time (228), in the Premier League (175) and in Europe (42).

Memorable player

Other feats of Thierry Henry:

- 26 goals. In the 1999-2000 season, he scored 26 goals for Arsenal. He became the Premiership top scorer four times.
- Handball. In a decisive 2010 World Cup qualifier, France sent Ireland home with a goal allowed by the ref despite Henry having handled the ball before assisting William Gallas.

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metronews.ca Wednesday, December 17, 2014 **DRIVE**

2015 Toyota Camry Hybric

- Type. Four-door, fivepassenger midsize sedan
- Engine. 2.5-litre four-cylinder with electric motor (156 hp gas only, 200 gas/electric combined)
- Transmission. CVT. (continuously variable)
- Price. \$28,410 base, \$34,500 as tested

Market position

While the Prius lineup has expanded with a wagon, plug-in and subcompact models, the Camry remains focused on buyers who prefer their hybrids to look and feel more like conventional cars.

Points

- In the top XLE trim, the hybrid costs more than the gas-powered four-cylinder XLE, but slightly below the six-cylinder model.
- All trims include Bluetooth, rearview camera, dual-zone automatic climate control, automatic headlamps, and a power driver's seat.
 • Selectable Eco mode re-

trol to boost fuel efficiency.



Interesting features

Low-speed electric-only driving mode, standard rearview camera, available text-to-speech capabilities, blind-spot monitor, cross-traffic alert, and wireless phone charging.

Hybrid a handsome handler







Kia Optima Hybrid Base price: \$30.095 The stylish Optima uses a conventional six-speed transmission instead of a CVT for sportier driving performance.



Ford Fusion Hybrid Base price:\$28,699 In its plug-in hybrid version, the Fusion's fuel use is as low as 2.7 L/100 km



3Honda Accord Hybrid Base price: \$31,773 A roomy, comfy model that costs more than the Camry but has better fuel efficiency.

Review. Updated styling, interior and suspension help Camry look and drive better than previous model

MCINTOSH

Once considered so exotic that you could almost stop traffic by driving one, gaselectric hybrids are now commonplace. And while cars like Toyota's Prius still scream, "I'm a hybrid!" there are now many conventional-looking versions, including the Camry

Both the Camry and Camry

Hybrid have been extensively updated for 2015, with new interior and exterior styling that is a considerable improvement on the previous bland design, plus tweaks to the suspension for better ride and handling.

The Camry Hybrid uses a 2.5-litre four-cylinder engine that's mated to an electric motor and an automatic, continuously variable transmission (CVT) that contains belts and pulleys instead of gears.

The system seamlessly switches between gasolineonly operation, electric-only, or a combination of the two, depending on what's needed at the time.

And you don't plug it in. Instead, the battery recharges by



capturing the energy generated when you're slowing down.

When you come to a stop, the gasoline engine shuts off, so you're not using fuel or creating emissions while waiting for the light to change. Don't worry: The climate control, stereo, lights, and other essentials stay on.

The Camry Hybrid comes in three trim lines, starting with the LE at \$28,410 and going up to my top-line tester, the XLE, at \$34,500. That's \$3,710 more than the conventional fourcylinder XLE, and as with any hybrid, it will take a while to

make up the difference in fuel savings. Combined ratings for the four-cylinder Camry are 8.4 L/100, while the hybrid is rated at 5.9.

Overall, the improvements are impressive: It drives better, with quicker steering response. And while the hybrid's ride is a little harsher than its gas sibling, it's still comfortable.

The interior is roomy (although the battery chews up some of the trunk space), and the XLE throws in such upscale features as navigation, heated leather seats, and a blind-spot monitor.

If you want hybrid performance with traditional looks and features, this one's a must on the test-drive list.

Shift: From hybrids, technology, new vehicles and the environment, to saving money at the pumps

Jaquar trademarks the name EV-Type

Jaguar may be working on an electrified vehicle destined to be called the EV-Type, suggests auto news website Motor Authority. The company recently registered the name EV-Type with the United States Patent and Trademark Office as well as in Europe. The registration was filed "for usage on motor land vehicles, among other applications." Jaguar hasn't confirmed plans for an electrified vehicle, but did come close to launching a plug-in hybrid supercar based on the C-X75 concept from 2010. Although never slated for production, Jaguar has said that the concept's technology would be used in future models. It also revealed an XJ plug-in hybrid prototype in 2012, and more recently embarked on an EV research project with corporate partner, Land Rover.

ALL STORIES AND PHOTOS FROM WHEELBASEMEDIA.COM



Jaguar has been experimenting with the idea of an electric car since this C-X75 concept that used two turbine engines to charge the batteries to run the electric motors.

Before the hydrogen-powered Toyota Mirai goes on sale next summer, it would be good to have some filling stations in place.

With Mirai arriving next summer, California builds hydrogen stations

Honda will loan almost \$14 million U.S. to First Element Fuels to help it build 12 new hydrogen fuelling stations in California, to serve upcoming hydrogen fuel-cell vehicles. The loan will be combined with grant money from the state, which has said it wants to have 100 hydrogen stations in place by 2020. Earlier this year, First Element received a loan of \$7.3 million from Toyota, to help it build the first 19 stations. California's energy commission gave the company almost \$27 million earlier in 2014, part of almost \$200 million the state has pledged to the cause. One of the first such vehicles, the Toyota Mirai, goes on sale in California next summer.

Student-built solar EV seats four, gives back energy

Students at the Eindhoven University of Technology in the Netherlands have built a solar-powered car that seats four people, meets Dutch crash test standards and produces more electricity in a year than it would consume in average daily use, thus sending excess power to the electrical grid. On a clear day when the sun is brightest, reports AutoWeek magazine, the car makes 1.4 kilowatts of electricity from the array of photovoltaic cells on its roof. With two efficient motors driving the front wheels, a low crosssection for less wind resistance and tires said to be seven times easier to roll than traditional tires, it can travel at 70 km/h using only the electricity it makes from sunlight.

Portable EV charger safer than it looks

Your first impression of the Electric Vehicle Autonomous Renewable Charger (EV ARC) from Envision Solar of San Diego, Calif., is that the self-contained EV charging and energy-storage system might be prone to high winds. But it can withstand gusts up to 190 km/h, the company says, in part because of its 5,000-kilogram weight. Powered by a canopy of photovoltaic cells, the apparatus also includes a battery pack and a steel base plate/anchor — on which the vehicle parks while charging — that makes up the bulk of that weight. So, although it is portable in a sense, it needs a truck to move it and sturdy hoists to load and unload it at either



Shift points

- China will offer more tax breaks in a bid to get drivers buying electric vehicles, reports Reuters, but they will be limited largely to local brands.
 Starting in September, the government stopped levying sales tax on 17 plug-in models from 11 Chinese manufacturers.
- Ford is collaborating with Wind Energy Corp. to bring a new source of clean energy to four of its Dearborn, Mich. dealerships. Wind Energy will install wind sail and solar panel systems that will power buildings, EV charging stations and lot lighting.
- California governor Jerry Brown recently signed six new bills intended to encourage electric-car use through a combination of incentives and measures to make ownership easier. The legislation also grants solo drivers of plug-in electric cars access to the state's carpool lanes.

U.K. receives first Hyundai fuel-cell cars

The first six Hyundai ix35 Fuel Cell cars for customers have arrived in the United Kingdom, continuing the Korean company's global rollout of the first series-production hydrogen-fuelled car. They arrived just days after British business minister Matthew Hancock announced \$20 million in government and industry funding to support hydrogen transport. The investment in the sector through 2015 will expand the U.K.'s nationwide hydrogen fuelling network, hopefully boosting consumer confidence and increasing public acceptance of hydrogen-fuel-cell vehicles. With no tail pipe emissions other than water, hydrogen is converted to electricity to run the electric drive motors. The ix35 (based on the Tucson) can travel more than 550 kilometres before refuelling, which is a quick and easy process that's much like refuelling a gas or diesel vehicle.







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Graphene, microbes and buckyballs fuel the future

Autopilot. Scientists are working overtime to find innovative and renewable alternate fuels for our vehicles



AUTO PILOT Mike Goetz drive@metronews.co

The people with big brains and lab coats are busier than ever, exploring some pretty freaky territory.

Let's take a look at three notable areas of exploration, each of which could apply to the automobile and transportation scene.

Super-thin graphene

About 10 years ago, scientists discovered a new form of carbon graphite, which they called graphene.

It is the world's thinnest known material — exactly one atom thick. It's also 200 times stronger than steel and the world's best conductor of electricity.

A recent study published in the journal Nature speculated that a membrane made of graphene could be used to isolate protons (by their nature, electrically charged) from the hydrogen available in air.

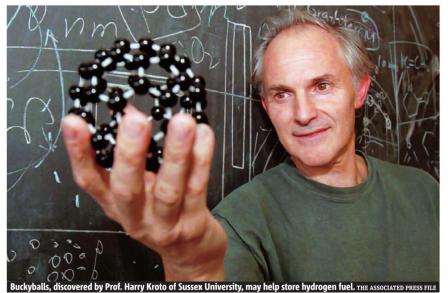
A fuel-cell vehicle could then be electrically driven, as all fuel-cell vehicles are, but without the cumbersome part of storing hydrogen on board or requiring a complex refuelling infrastructure system.

Industrious microbes

Cloning ourselves or bringing back woolly mammoths and Neanderthals are just two of the fun things we might be able to do with further advances in genome mapping and manipulation.

But George Church, one of world's top genome experts, is particularly pumped about modifying microbes to create transportation fuel.

Microbes have already demonstrated that they are able to convert wasted carbon dioxide into usable fuels, but Church wants to



modify them so they are super good at it, and easily replicated, so the conversion could be done on a grand and economical scale.

"Making new petroleum should be as simple and straightforward as brewing beer," he told The Economist Technology Quarterly.

Super-tough boron buckyballs

Buckyball is the nickname for a very interesting structure called buckminsterfullerene — a tiny molecular structure made up of 60 carbon atoms arranged in pentagons and hexagons.

It was so named because the architect, Richard Buckminster Fuller, used these shapes for his famous domes, like the one he created for Expo '67 in Montreal. First discovered in 1985, the carbon buckyballs excited scientists, because they are hollow inside, super stable on the outside, and very tiny.

Last summer, researchers built the first ever buckyball made entirely of boron molecules.

Unlike their carbon counterparts, the boron buckyballs like to react with each other and other things.

This means they can be connected in chains and would bond with hydrogen, which had the researchers speculating they might one day be used to store hydrogen.

Hydrogen is tough to store because it is so light. It needs to be kept under pressure and condensed to be of any use as a transportation fuel, and that takes energy and a bulky infrastructure.

Here's hoping something incorporating boron buckyballs becomes the fascinating alternative — both for the triumph of science and for letting us say "boron buckyballs" out loud.

It's just more fun.



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Ram 1500 SLT Crew Cab with SLT Décor Group shown: \$31,890.5

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Starting From Price for 2015 Dodge Journey Crossroad shown: \$31,785.5

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PLAY

35

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crossword and Sudoku answers.
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→ See the full instructions on Metro's Voices page.

Horoscopes by Sally Brompton

↑ Aries

March 21 - April 20

You have the gift of the gab and can get just about anyone to do just about anything for you. Try not to abuse the situation or you may have some uncomfortable questions to answer later.

Taurus April 21 - May 21

Try not to be too open about what you think today or you may let slip something that could be used against you.

II Gemini

May 22 - June 21

Someone will try to persuade you to part with some of your cash today. Turn them down. Just because they've had a good idea does not mean you have to finance it.

9 Cancer

June 22 - July 23

You seem to be in one of your upbeat moods, but the planets warn you could be a bit too optimistic for your own good. Remember, if you start a new task you must see it through.

Leo July 24 - Aug. 23

You won't be short of advice from loved ones today but you don't need it. You know what you need and you know where to find it, so ignore everyone else and follow your instincts.

W Virgo Aug. 24 - Sept. 23

It's a long time since you have felt this good and you should make the most of it. If you have a creative talent, now is the time to get serious about it.

△ Libra

Sept. 24 - Oct. 23

Be wary of those who offer you something for nothing. They may not want a payment for it now but it will give them lots of leverage later on when they want something from you.

M Scorpio Oct. 24 - Nov. 22

If you have something on your mind, let others know. Yes, you may make more of it than you should but that is preferable to pretending everything is OK.

Sagittarius Nov. 23 - Dec. 21

You're in a mood when the thought of failure does not enter your head and because of that you could succeed beyond your expectations — or fall flat.

り Capricorn

Dec. 22 - Jan. 20

As Mercury moves into your birth sign today you are advised to put a name to your dreams. If there is something you desire now is as good a time as any to be open about it.

Aquarius Jan. 21 - Feb. 19

Your imaginative powers are at their height. Over the next 24 hours, don't dismiss an idea because it sounds crazy.

H Pisces

Feb. 20 - March 20

Anyone who dares to disagree with you today is going to wish they had kept their opinions to themselves. You are in no mood for criticism, not even from those whose input you value. You know what you are doing.

Crossword: Canada Across and Down by Kelly Ann Buchanan

Across

- Festival of Lights
 Canadian boots company
- 15. Somewhat: 3 wds. 16. Mid-size sedan
- by Kia 17. Classic
- 18. Sportswear brand
- 19. Classic coat 20. Mr. Johnson
- 21. __ generis (Unique, in Latin)
- 22. Celtic language 26. The 'L' of The
- Wonderful Wizard of Oz author L. Frank
- Baum's name 28. Tricks
- 29. Run by the other runner again 31. Immortal flower,
- to a poet
- 33. Entrap 34. Decorative per-
- fume bottle
- 35. Climbing wall plant's 'grasper'
 37. Gets the snow off
- the walkway 41. PEI's provincial
- tree: 2 wds. 43. Ms. Couric
- 43. Ms. Counc 44. Giant polar bear
- of Inuit folklore 47. Take to be true
- 48. Grad 49. Mr. Welles
- 51. Bathroom basin 52. Natalie Cole's father
- 53. Christmas carol: "The Holly and the

35 36 37 38 39 40 41 42 43 43 44 45 46 47 47 48 49 50 51 51 52 53 54 55

58

84

54. Rug of Scandinavia 56. "Grand Canyon" Canadian band, Timber

56

63

65

56. "Grand Canyon"
Canadian band,
Timber ___
58. Endearing
63. Status early in a
baseball inning: 2

64. Guards 65. 1998 Winter Olympics city in Japan 66. 'Historic Fort Town on the St. Lawrence River' in

Ontario

Down

57

1. Mafia killing

2. Singer Ms. DiFranco 3. '60/'70s war zone, informally

4. Expend

5. Sort of seaweed 6. Positions oneself to say "Will you marry

me?" 7. Analyze 8. Fellows 9. Saskatchewan town near the Montana border

10. Receptive 11. Sport-__ (Versatile vehicle)

12. Guitar manufacturer

60 61

13. Quantity 14. Dapper 20. Reversible pat-

terned fabric 22. Formerly, to a

poet 23. Ms. Russo

24. Bridge 25. Man's musical

membrane? 27. Prefix that means 'Bad'

28. Solicit campaign votes

votes 30. More dry

32. Chess pieces

34. Like that stuff used in baked goods 36. "That sounds

marvelous, sign me up!": 3 wds. 38. Decorative case

38. Decorative 39. Outline

40. Search 42. "A Woman's Worth" singer ...her

initials-sharers 44. Town of southern Alberta

45. Vancouver-born actress Ms. Huffman

46. Eggnog ingredient 47. Unspecified individual

50. Command 53. Lady Antebellum's

"___ to You" 55. Fine things

57. __ constrictor

58. Egyptian cobra 59. Curve

60. Prefix to 'hazard' 61. Sanction

62. Ouest's opposite

Yesterday's Crossword

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Online

See today's answers at metronews.ca/answers



Conceptis Sudoku by Dave Green

How to play

Fill in the grid, so that every row, every column and every 3x3 box contains the digits 1-9. There is no math involved.

Yesterday's Sudoku

J	1	9	1	0	0	1	4	0
1	2	5	4	7	8	9	6	3
4	6	8	9	3	1	2	5	7
2	9	6	7	8	5	3	1	4
8	3	1	6	4	2	7	9	5
7	5	4	3	1	9	6	8	2
5	8	7	1	9	3	4	2	6
9	4	2	8	6	7	5	3	1
6	1	3	5	2	4	8	7	9

3 2 6 5 3 9 5 8 4 8 1 6 1 4 3 4 2 8 3 4 5 1 8 4 6

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Dealers may charge additional fees for administration of up to \$499. Charges may vary by Dealer.



5-year/100,000 km Comprehensive Limited Warranty^{tt} 5-year/100,000 km Powertrain Warranty 5-year/100,000 km Emission Warranty



The Hyundai names, logos, product names, feature names, images and slogans are trademarks owned by Hyundai Auto Canada Corp. +Cash price of \$12,995 available on all new 2015 Elantra L 6-speed Manual models. Prices include Delivery and Destination charges of \$1,595, fees, levies and all applicable charges (excluding HST). Prices exclude registration, insurance, PPSA, license fees and dealer admin. fees of up to \$499. Fees may vary by dealer. Delivery and Destination charge includes Freight, P.D.E. and a full tank of gas. †Finance offers available O.A.C. from Hyundai Financial Services based on a new 2014 Accent 4 Door L 6-speed manual/2015 Sonata GL Auto with an annual finance rate of 0% for 96 months. Weekly payments are \$33/\$59. \$0 down payment required. Cost of Borrowing is \$0. Finance offers include Delivery and Destination of \$1,595, fees, levies and all applicable charges (excluding HST). Finance example exclude registration, insurance, PPSA, license fees and dealer admin. fees of up to \$499. Fees may vary by dealer. Financing example: 2014 Accent 4 Door L 6-speed manual for \$13,680 at 0.9 were price adjustments of up to \$499. Fees may vary by dealer. Or how payment required. Cash price is \$13,680. Cost of Borrowing is \$0. Example price includes Delivery and Destination of \$1,595, levies and all applicable charges (excluding HST). Finance example excludes registration, insurance, PPSA, license fees and dealer admin. fees of up to \$499. Fees may vary by dealer. Or how payment required. Sees and dealer admin. fees of up to \$499. Fees may vary by dealer. Or how payment required. Sees and dealer admin. fees of up to \$499. Fees may vary by dealer. Or how payment required. Sees and dealer admin. fees of up to \$499. Fees may vary by dealer. Or how payment required. Sees and dealer admin. fees of up to \$499. Fees may vary by dealer. Or how payment required. Sees and dealer admin. fees of up to \$499. Fees may vary by dealer. Or how payment required. Sees and dealer admin. fees of up to \$499. Fees may vary by dealer